**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Gustafson (reg. 52,978) on 8/10/2010.

The application has been amended as follows:

1. (Currently Amended) A jumping application morphing console, including one or more processors, that alters a jumping application that is jumping between two or more hosts connected to the morphing console, the morphing console comprising:

a morphing module~~, including one or more processors,~~ that alters the jumping application as the jumping application jumps between hosts including receiving the jumping application jumping from a first host to a next host, altering the jumping application, and sending the jumping application to the next host;

a database that contains one or more behavior packages for the jumping application, where each behavior package alters the behavior of the jumping application for a particular host; and

where the morphing module includes instructions that determine the next host to which the jumping application is being dispatched and instructions that alter the behavior of the jumping application for the next host as the jumping application jumps from the first host to the

next host using a first behavior package of the one or more behavior packages, the first behavior package associated with the next host.

19. (Currently Amended) A computer-implemented method for altering the behavior of a jumping application in a jumping application system to optimize its execution for a particular host in the jumping application system, the method comprising:

receiving at a morphing console a jumping application in the jumping application system dispatched from a first host to a next host during a jump between [[hosts]] the first host to the next host;

determining at the morphing console during the jump the next host to which [[a]] the jumping application is being dispatched;

altering at the morphing console, using one or more processors, the behavior of the jumping application for the next host using a behavior package associated with the next host, the behavior package stored in the morphing console; and

dispatching at the morphing console the jumping application to the next host.

25. (Currently Amended) A jumping application morphing system, comprising:

a management and security console;

two or more host computers connected to the console by a computer network, wherein each host computer executes a jumping application; and

wherein the console includes a morphing module that alters [[a]]the jumping application as the jumping application jumps between the hosts computers, where the morphing module receives the jumping application from a first host computer and alters the jumping application before sending the jumping application to a next host computer , a database that contains one or more behavior packages for the jumping application, wherein each behavior package alters the behavior of the jumping application for a particular host computer , and wherein the morphing module includes instructions that determine the next host computer to which the jumping application is being dispatched and instructions that alter the behavior of the jumping application for the next host computer using a first behavior package of the one or more behavior packages associated with the next host computer.

26. (Currently Amended) The system of Claim 25, wherein the console instructions that determine the next host computer further comprise instructions that identify the next host computer of the jumping application based on an itinerary of the jumping application.

27. (Currently Amended) The system of Claim 25, wherein the console instructions that alter the behavior of the jumping application further comprise instructions that gather information about each host of the jumping application system in order to determine the capabilities of each host computer.

28. (Currently Amended) The system of Claim 27, wherein the console instructions that gather information further comprise instructions that store one or more particular behavior packages associated with each host computer of the jumping application system where each

behavior package adjusts one of a state and a behavior of a jumping application using the capabilities of the particular host computer.

29. (Currently Amended) The system of Claim 28, wherein the console instructions that alter the behavior further comprise instructions that identify the first behavior package as associated with the next host computer for the jumping application and instructions that modify one of the state and the behavior of the jumping application using the identified behavior package.

30. (Currently Amended) The system of Claim 25, wherein the console instructions further comprise instructions that forward the jumping application with the altered behavior onto the next host computer.

34. (Currently Amended) A server computer for a jumping application morphing system,

the server computer comprising:

a processor;

a memory connected to the processor;

a database connected to the processor that contains one or more behavior packages for [[the]] a jumping application, where each behavior package alters the behavior of the jumping application for a particular host; and

where the memory includes instructions that determine a next host to which the jumping application, received from a first host as the jumping application jumps from the first host to the next host, is being dispatched and instructions that alter the behavior of the received jumping

application for the next host using a first behavior package of the one or more behavior packages associated with the next host as the jumping application jumps from the first host to the next host.

35. (Currently Amended) The server computer of Claim 34, wherein the instructions that determine the next host further comprise instructions that identify the next host of the jumping application based on an itinerary of the jumping application.

36. (Currently Amended) The server computer of Claim 34, wherein the instructions that alter the behavior of the jumping application further comprise instructions that gather information about each host of the jumping application system in order to determine the capabilities of each host.

37. (Currently Amended) The server computer of Claim 36, wherein the instructions that gather information further comprise instructions that store one or more particular behavior packages associated with each host of the jumping application system wherein each behavior package adjusts one of a state and a behavior of a jumping application using the capabilities of the particular host.

38. (Currently Amended) The server computer of Claim 37, wherein the instructions that alter the behavior further comprise instructions that identify a first behavior package associated with the next host for the jumping application and instructions that modify one of the state and the behavior of the jumping application using the identified behavior package.

39. (Currently Amended) The server computer of Claim 34 further comprising instructions that forward the jumping application with the altered behavior onto the next host.

40. (Currently Amended) The server computer of Claim 34, wherein the database further comprises one or more groups and each group contains one or more behavior packages associated with a set of capabilities of a corresponding host computer.

41. (Currently Amended) The server computer of Claim 40, wherein the particular host computer is assigned to a group based on the capabilities of the host computer.

42. (Currently Amended) The server computer of Claim 34, wherein the database further comprises a plurality of behavior packages associated with each jumping application wherein each behavior package for the jumping application is associated with a particular set of capabilities of a corresponding host computer.

***Examiner's Statement of Reason(s) for Allowance***

2. Claims 1-42 are allowed.

3. The Terminal Disclaimer filed on 8/10/2010 has been accepted.

4. The following is an examiner's statement of reason s for allowance:

The prior arts of record, taken alone or in combination, fail to teach or fairly suggest at least: where the morphing module includes instructions that determine the next host to which the jumping application is being dispatched and instructions that alter the behavior of the jumping application for the next host as the jumping application jumps from the first host to the next host using a first behavior package of the one or more behavior packages, the first behavior package associated with the next host as recited in the independent claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to INSUN KANG whose telephone number is (571)272-3724. The examiner can normally be reached on M-R 7:30-6 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lewis A. Bullock, Jr. can be reached on 571-272-3759. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Insun Kang
/Insun Kang/
Primary Examiner, Art Unit 2193